

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------|------------------|---------|------------------|
| S1 | 4039 | ((264/259) or (264/266) or (264/271.1) or (264/275) or (264/279)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/06/16 10:23 |
| S2 | 41 | musser-\$.xa. and inject\$3 | US-PGPUB; USPAT | OR | ON | 2004/05/20 15:35 |
| S3 | 66 | ("4323406" "4709757" "4873041" "4874564" "5034076" "5091031" "5114660" "5122320" "5151237" "5154872" "5178708" "5197935" "5204127" "5260014" "5275764" "5281376" "5340425" "5352397" "5407342" "5422059" "5427864" "5437547" "5462422" "5468039" "5478627" "5485950" "5509990" "5516582" "5529742" "5543094" "5562797" "5562878" "5565053" "5585061" "5593631" "5618567" "5622667" "5662948" "5672403" "5679301" "5714104" "5714175" "5756406" "5759464" "5759594" "5762852" "5766751" "5770134" "5773038" "5783132" "5783133" "5795526" "5820813" "5830402" "5833899" "5847961" "5851619" "5869573" "5885515" "5902533" "5945053" "5968440" "6149998" "6214157" "6251326" "6368093").PN. | USPAT | OR | ON | 2004/05/20 15:26 |
| S4 | 2 | ("5422059" "5429786").PN. | USPAT | OR | ON | 2004/05/20 15:27 |
| S5 | 4 | ("5053179" "5283028" "5308570" "5395580").PN. | USPAT | OR | ON | 2004/05/20 15:29 |
| S6 | 7 | ("3922429" "4247586" "4572856" "4873041" "4891085" "4997707" "5089328").PN. | USPAT | OR | ON | 2004/05/20 15:29 |
| S7 | 4 | ("5053179" "5283028" "5308570" "5395580").PN. | USPAT | OR | ON | 2004/05/20 15:30 |
| S8 | 6 | "5783133".URPN. | USPAT | OR | ON | 2004/05/20 15:30 |

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|-----|------|---|------------------------------|----|-----|------------------|
| S9 | 13 | ("3661684" "4873045" "4968474" "5080742" "5091031" "5139604" "5209880" "5238640" "5292465" "5326523" "5352397" "5354397" "5395580").PN. | USPAT | OR | ON | 2004/05/20 15:31 |
| S10 | 10 | "5679301".URPN. | USPAT | OR | ON | 2004/05/20 15:31 |
| S11 | 1443 | (264/275).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/05/20 15:35 |
| S12 | 10 | ("2744564" "2749640" "3080267" "3419447" "3546841" "3647587" "3996088" "4793884" "4810452" "4978407").PN. | USPAT | OR | ON | 2004/05/20 15:35 |
| S13 | 15 | "5340425".URPN. | USPAT | OR | ON | 2004/05/20 15:54 |
| S14 | 6 | ("3577593" "4923539" "5091031" "5340425" "5397409" "5411688").PN. | USPAT | OR | ON | 2004/05/20 15:55 |
| S15 | 15 | ("2744564" "3080267" "3546841" "3616172" "3647587" "3996088" "4307058" "4323406" "4626391" "4793884" "4810452" "4952351" "5013813" "5091031" "5106874").PN. | USPAT | OR | ON | 2004/05/20 15:55 |
| S16 | 25 | "5411688".URPN. | USPAT | OR | ON | 2004/05/20 15:56 |
| S17 | 46 | ("3911190" "4052241" "4077821" "4093411" "4256797" "4443286" "4636425" "4714575" "4810316" "4871612" "4881997" "4952351" "5000515" "5026586" "5082716" "5089328" "5112542" "5132063" "5273698" "5292476" "5296182" "5312848" "5324462" "5344208" "5387390" "5389317" "5389318" "5411688" "5512233" "5580501" "5582789" "5582906" "5637389" "5641564" "5679301" "5683796" "5700050" "5721038" "5736082" "5756189" "5804292" "5811053" "5837172" "5840224" "5845458" "5989699").PN. | USPAT | OR | ON | 2004/05/20 15:57 |

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|-----|------|---|------------------------|----|-----|------------------|
| S18 | 14 | ("4779390" "4898706" "4923539" "4968474" "5009821" "5091031" "5133912" "5298215" "5395580" "5395668" "5401457" "5525283" "5529742" "5571355").PN. | USPAT | OR | ON | 2004/05/20 15:58 |
| S19 | 2 | "5919324".URPN. | USPAT | OR | ON | 2004/05/20 16:02 |
| S20 | 65 | ("2313985" "3122598" "3740918" "3934385" "4076790" "4205036" "4414731" "4431711" "4485065" "4562032" "4587160" "4634565" "4734230" "4769100" "4810749" "4878827" "4902557" "4927675" "4933237" "4952351" "4959189" "4985194" "4999227" "5019199" "5043114" "5056814" "5106679" "5149479" "5178708" "5183615" "5217563" "5256354" "5261984" "5286528" "5304273" "5316822" "5334340" "5335935" "5342666" "5344183" "5354397" "5362342" "5401449" "5423933" "5429786" "5443777" "5456957" "5458361" "5466412" "5520412" "5529336" "5626704" "5642901" "5683101" "5741446" "5741454" "5744210" "5759477" "5763024" "5776522" "5779841" "5786049" "5853190" "5968657" "6001207").PN. | USPAT | OR | ON | 2004/05/20 17:23 |
| S21 | 13 | (156/581:ccls:) and automobile | US-PGPUB; USPAT | OR | ON | 2004/05/23 17:10 |
| S22 | 6 | ("3075862" "4323406" "4465534" "4617081" "4634483" "4839126").PN. | USPAT | OR | ON | 2004/05/23 17:11 |
| S23 | 7 | "5324384".URPN. | USPAT | OR | ON | 2004/05/23 17:11 |
| S24 | 4039 | ((264/259) or (264/266) or (264/271.1) or (264/275) or (264/279)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/05/19 13:26 |
| S25 | 1564 | ((264/259) or (264/266) or (264/271.1) or (264/275) or (264/279)).CCLS. | USOCR | OR | OFF | 2004/05/23 17:14 |

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|-----|-----|---|--------------------|----|----|------------------|
| S26 | 30 | ((264/259) or (264/266) or (264/271.1) or (264/275) or (264/279)).CCLS.) and trim | USOCR | OR | ON | 2004/05/23 17:14 |
| S27 | 204 | ((264/259) or (264/266) or (264/271.1) or (264/275) or (264/279)).CCLS.) and trim | US-PGPUB; USPAT | OR | ON | 2004/05/23 17:15 |
| S28 | 3 | ("5453240" "5885691" "6132669").PN. | USPAT | OR | ON | 2004/05/23 17:15 |
| S29 | 3 | ("3122598" "5104603" "5122320").PN. | USPAT | OR | ON | 2004/05/23 17:16 |
| S30 | 5 | "5453240".URPN. | USPAT | OR | ON | 2004/05/23 17:17 |
| S31 | 49 | ("3063097" "3169899" "3247550" "3341647" "3403862" "3485706" "3532589" "3668034" "3754846" "3950119" "4006210" "4038359" "4152389" "4171561" "4219322" "4239243" "4258927" "4321225" "4323406" "4331316" "4406847" "4420452" "4464322" "4555376" "4578856" "4723350" "4824070" "4833741" "4839118" "4878827" "4956136" "4957680" "4968235" "4985194" "4994226" "4997707" "5007815" "5023130" "5104603" "5132071" "5133912" "5281383" "5304273" "5308570" "5401449" "5411688" "5429786" "5453240" "5478519").PN. | USPAT | OR | ON | 2004/05/23 17:17 |
| S32 | 4 | "6004498".URPN. | USPAT | OR | ON | 2004/05/23 17:19 |
| S33 | 1 | "5626382".PN. | USPAT | OR | ON | 2004/05/23 17:22 |
| S34 | 12 | ("3989275" "4474635" "4779390" "4781956" "4802948" "4810452" "4873045" "5040335" "5071605" "5073318" "5200252" "5224299").PN. | USPAT | OR | ON | 2004/05/23 17:22 |
| S35 | 11 | "5626382".URPN. | USPAT | OR | ON | 2004/05/23 17:23 |

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|-----|-----|---|------------------------|----|-----|------------------|
| S36 | 16 | ("2837455" "3522343" "3715256" "3753846" "3821052" "3890679" "4004774" "4020207" "4251086" "4456644" "4873045" "4919470" "4956139" "5091031" "5151237" "5281383").PN. | USPAT | OR | ON | 2004/05/23 17:26 |
| S37 | 5 | "5616396".URPN | USPAT | OR | ON | 2004/05/23 17:26 |
| S38 | 22 | ("3207822" "3270101" "3517805" "3620871" "3652359" "3654062" "3668034" "3755031" "3759776" "3814653" "3814658" "4053545" "4289817" "4350732" "4531994" "4639341" "4710338" "4728477" "4904324" "4973364" "4983349" "4984320").PN. | USPAT | OR | ON | 2004/05/23 17:27 |
| S39 | 18 | "5604006".URPN | USPAT | OR | ON | 2004/05/23 17:28 |
| S40 | 754 | trim and frame with mold | US-PGPUB; USPAT | OR | ON | 2005/01/06 13:22 |
| S41 | 168 | trim and frame with mold | EPO; JPO; DERWENT | OR | ON | 2005/01/06 13:17 |
| S42 | 0 | jp3498946-\$ did. | EPO; JPO; DERWENT | OR | ON | 2005/01/06 13:18 |
| S43 | 1 | jp-3498946-\$ did. | EPO; JPO; DERWENT | OR | ON | 2005/01/06 13:18 |
| S44 | 342 | S40 and inject\$3 | US-PGPUB; USPAT | OR | ON | 2005/01/06 15:38 |
| S45 | 1 | ("5616396").PN | US-PGPUB; USPAT | OR | OFF | 2005/01/06 14:02 |
| S46 | 20 | ("2837455" "3522343" "3715256" "3753846" "3821052" "3890679" "4004774" "4020207" "4251086" "4456644" "4873045" "4919470" "4956139" "5091031" "5151237" "5281383").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/06 14:02 |
| S47 | 5 | ("5616396").URPN | USPAT | OR | ON | 2005/01/06 14:16 |
| S48 | 1 | ("6543509").PN | US-PGPUB; USPAT | OR | OFF | 2005/01/07 17:07 |

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|-----|-------|---|------------------------------------|----|-----|------------------|
| S49 | 34 | (US-4810452-\$ or US-5076880-\$ or US-5324384-\$ or US-5340425-\$ or US-5395580-\$ or US-5411688-\$ or US-5453240-\$ or US-5456957-\$ or US-5604006-\$ or US-5616396-\$ or US-5626382-\$ or US-5641379-\$ or US-5674445-\$ or US-5679301-\$ or US-5783133-\$ or US-5795526-\$ or US-5824251-\$ or US-5919324-\$ or US-5968437-\$ or US-5968440-\$ or US-6004498-\$ or US-6248200-\$ or US-6451232-\$ or US-6506334-\$ or US-6508289-\$ or US-6620371-\$).did. or (EP-755771-\$).did. or (JP-08323852-\$).did. or (DE-4033297-\$ or JP-04308711-\$ or EP-543066-\$ or EP-773098-\$ or JP-08300380-\$ or JP-2003159741-\$).did. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/09 16:20 |
| S50 | 12 | S49 and clamp\$3 | US-PGPUB; USPAT | OR | ON | 2005/01/09 16:21 |
| S51 | 0 | S49 and clamp\$3 with prevent\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/09 16:21 |
| S52 | 7130 | inject\$3 and clamp\$3 with prevent\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/09 16:32 |
| S53 | 0 | S49 and clamp\$3 with align\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/09 16:22 |
| S54 | 1103 | inject\$3 and clamp\$3 with prevent\$3 with mold | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/09 16:49 |
| S55 | 30 | S54 and trim | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/09 16:37 |
| S56 | 1 | ("5326523").PN. | US-PGPUB; USPAT | OR | OFF | 2005/01/09 16:37 |
| S57 | 8 | ("2774992" "3822161" "3877862" "4216184" "4794750" "4873041").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/09 16:38 |
| S58 | 23746 | inject\$3 and (clamp\$3 or frame) with mold | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/09 16:49 |

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|-----|---------|---|---|----|----|------------------|
| S59 | 26627 | mold with vacuum | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/09 16:49 |
| S60 | 1920 | S58 and S59 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/09 16:50 |
| S61 | 342349 | (frame or clamp\$3) with (align\$3 or prevent\$3 or moving) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/09 16:50 |
| S62 | 494 | S60 and S61 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/09 16:51 |
| S63 | 84503 | trim | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/09 16:51 |
| S64 | 203 | S60 and S63 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/09 16:51 |
| S65 | 70 | S62 and S63 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/09 16:51 |
| S66 | 2039384 | problem or disruption or waste | US-PGPUB; USPAT | OR | ON | 2005/01/10 08:37 |
| S67 | 366214 | S66 and disc | US-PGPUB; USPAT | OR | ON | 2005/01/10 08:47 |
| S68 | 54299 | S66 and (optical or information) adj disc | US-PGPUB; USPAT | OR | ON | 2005/01/10 09:58 |
| S69 | 34955 | S68 and (@ad<"20010216" or @rlad<"20010216") | US-PGPUB; USPAT | OR | ON | 2005/01/10 08:51 |
| S70 | 65359 | S66 with (adhere or adhering or adhered or bond\$3 or join\$3 or glue or gluing or glued) | US-PGPUB; USPAT | OR | ON | 2005/01/10 08:51 |
| S71 | 825 | S70 and (optical or information) adj disc | US-PGPUB; USPAT | OR | ON | 2005/01/10 08:51 |
| S72 | 520 | S71 and (@ad<"20010216" or @rlad<"20010216") | US-PGPUB; USPAT | OR | ON | 2005/01/10 09:03 |
| S73 | 469 | S72 not (decod\$3 or encod\$3).ti, ab. | US-PGPUB; USPAT | OR | ON | 2005/01/10 09:02 |
| S74 | 449 | S73 not (disk adj drive).ti,ab. | US-PGPUB; USPAT | OR | ON | 2005/01/10 09:24 |

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| S75 | 96248 | (optical or recording or information) with disc.ti. | EPO; JPO; DERWENT | OR | ON | 2005/01/10 09:24 |
| S76 | 12917 | S75 and (problem or waste or disruption or stoppage) | EPO; JPO; DERWENT | OR | ON | 2005/01/10 09:26 |
| S77 | 142 | S75 and (problem or waste or disruption or stoppage) with (adhere or adhering or adhered or bond\$3 or join\$3 or glue or gluing or glued) | EPO; JPO; DERWENT | OR | ON | 2005/01/10 09:25 |
| S78 | 3 | S75 and (waste or disruption or stoppage) with (adhere or adhering or adhered or bond\$3 or join\$3 or glue or gluing or glued) | EPO; JPO; DERWENT | OR | ON | 2005/01/10 09:25 |
| S80 | 227 | S75 and (disruption or stoppage) | EPO; JPO; DERWENT | OR | ON | 2005/01/10 09:26 |
| S81 | 102495 | (optical or information) near2 disc | US-PGPUB; USPAT | OR | ON | 2005/01/10 09:58 |
| S82 | 2478 | S81 and direct adj current | US-PGPUB; USPAT | OR | ON | 2005/01/10 09:59 |
| S83 | 409 | S81 and direct adj current with alternating | US-PGPUB; USPAT | OR | ON | 2005/01/10 09:59 |
| S84 | 6 | S83 and current same (adhesive or glue) | US-PGPUB; USPAT | OR | ON | 2005/01/10 10:02 |
| S85 | 1 | "20030104097".pn. and direct | US-PGPUB; USPAT | OR | ON | 2005/01/10 10:02 |
| S86 | 5859 | ((264/259) or (264/266) or (264/271.1) or (264/275) or (264/279)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/05/19 15:16 |
| S87 | 1034 | S86 and clamp\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/19 13:27 |
| S88 | 103 | S87 and trim | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/19 13:27 |
| S89 | 4 | ("3122598" "5104603" "5122320").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/19 13:40 |
| S90 | 5 | ("5453240").URPN. | USPAT | OR | ON | 2005/05/19 13:47 |
| S91 | 18 | ("4247513" "4849147" "4873045" "5049325" "5053179" "5064714" "5073318" "5200133" "5326523" "5356588" "5362349" "5389316" "5411688" "5413661" "5453240" "5456957" "5543094" "5608957").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/19 13:49 |
| S92 | 2 | ("5922265").URPN. | USPAT | OR | ON | 2005/05/19 13:58 |

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|------|------|--|------------------------------|----|-----|------------------|
| S93 | 359 | 156/245.ccls. and clamp\$3 | USPAT | OR | ON | 2005/05/19 13:58 |
| S94 | 478 | 156/245.ccls. and clamp\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/19 13:58 |
| S95 | 72 | S94 and trim | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/19 13:59 |
| S96 | 2 | ("4923539" "5080749").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/19 14:00 |
| S97 | 4 | ("4328067" "4432822" "4737226" "4810452").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/19 14:00 |
| S98 | 46 | ("4923539").URPN. | USPAT | OR | ON | 2005/05/19 14:01 |
| S99 | 8174 | ((264/259) or (264/266) or (264/271.1) or (264/275) or (264/279) or (156/245)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/05/19 15:16 |
| S100 | 461 | S99 and trim | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/19 15:16 |
| S101 | 434 | S100 and mold\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/19 15:17 |
| S102 | 271 | S101 not S88 not S95 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/19 15:17 |

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|----------|------|---|------------------------------|----|-----|------------------|
| S10 3 | 67 | ("2313985" "3122598" "3740918" "3934385" "4076790" "4205036" "4414731" "4431711" "4485065" "4562032" "4587160" "4634565" "4734230" "4769100" "4810749" "4878827" "4902557" "4927675" "4933237" "4952351" "4959189" "4985194" "4999227" "5019199" "5043114" "5056814" "5106679" "5149479" "5178708" "5183615" "5217563" "5256354" "5261984" "5286528" "5304273" "5316822" "5334340" "5335935" "5342666" "5344183" "5354397" "5362342" "5401449" "5423933" "5429786" "5443777" "5456957" "5458361" "5466412" "5520412" "5529336" "5626704" "5642901" "5683101" "5741446" "5741454" "5744210" "5759477" "5763024" "5776522" "5779841" "5786049" "5853190" "5968657" "6001207").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/19 15:34 |
| S10 4 | 6 | ("3577593" "4923539" "5091031" "5340425" "5397409" "5411688").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/19 15:47 |
| S10 5 | 5862 | ((264/259) or (264/266) or (264/271.1) or (264/275) or (264/279)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/05/29 13:11 |
| S10 6 | 2109 | S105 and (trimmed or trim or trimming or cut or cutting) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/29 13:11 |
| S10 7 | 1756 | S106 and mold\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/29 13:14 |
| S10 8 | 66 | S105 and trim.ab,ti. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/29 13:14 |
| S10 9 | 5877 | ((264/259) or (264/266) or (264/271.1) or (264/275) or (264/279)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/06/16 10:23 |

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|----------|-----|---|------------------------------|----|-----|------------------|
| S11 0 | 793 | S109 and (trim or panel) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/16 10:25 |
| S11 1 | 664 | S110 and mold\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/16 10:23 |
| S11 2 | 416 | S111 and inject\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/16 10:23 |
| S11 3 | 136 | S109 and (trim and panel) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/16 10:25 |
| S11 4 | 7 | ("3922429" "4247586" "4572856" "4873041" "4891085" "4997707" "5089328").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/16 10:27 |
| S11 5 | 10 | ("5395580").URPN. | USPAT | OR | ON | 2005/06/16 10:27 |
| S11 6 | 10 | ("4088805" "4102721" "4323406" "4456644" "4529639" "4781956" "4810452" "4996090" "5037591" "5073318").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/16 10:32 |
| S11 7 | 14 | ("5582789").URPN. | USPAT | OR | ON | 2005/06/16 10:32 |
| S11 8 | 5 | ("4225553" "5178708" "5223201" "5509990" "5543094").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/16 11:32 |
| S11 9 | 1 | ("4973511").PN. | US-PGPUB; USPAT | OR | OFF | 2005/06/16 11:32 |
| S12 0 | 25 | ("3989275" "4306381" "4685722" "4786100" "4917433" "4969680" "5040335" "5102163" "5308138" "5413661" "5433478" "5456957" "5536060" "5573272" "5580122" "5593182" "5636866" "5641195" "5667868" "5679301" "5709407" "5716093" "5756189" "5811053" "6004498").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/16 11:46 |
| S12 1 | 3 | ("6149853").URPN. | USPAT | OR | ON | 2005/06/16 11:49 |